

# **ELECTRONIC COPY**

## LABORATORY GROWN DIAMOND REPORT

#### LG407918414

# IGI GEMOLOGICAL REPORT

### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

02/06/2020

IGI Report Number LG407918414

Shape and Cutting Style EMERALD CUT

5.94 - 4.44 X 2.90 MM Measurements

GRADING RESULTS

0.71 CARAT Carat Weiaht

G Color Grade

VVS 2 Clarity Grade

Cut Grade

### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT VERY GOOD** Symmetry

NONE Fluorescence

Inscription(s) LABGROWN IGI LG407918414

Comments: This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa



This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product), LGD's are typically produced by CVD (chemical yapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including, binocular microscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making the report IGI does not garee to purchase or replace the article.

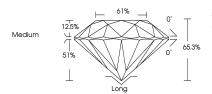
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# ADDITIONAL INFORMATION





### LASERSCRIBE SM





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**EXCELLENT** Polish VFRY GOOD Symmetry NONE Fluorescence Inscription(s) LABGROWN IGI LG407918414

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### **EMERALD CUT** 5.94 - 4.44 X 2.90 MM

Carat Weiaht 0.71 CARAT Color Grade G Clarity Grade VVS 2

Cut Grade

Polish

**EXCELLENT** VERY GOOD Symmetry NONE

Fluorescence LABGROWN IGI Inscription(s)

LG407918414 Comments: This Chemical

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